

## INTERNATIONAL SEARCH REPORT

PCT/IB/03913

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B7/09 G11B20/10 G11B20/14 G11B20/22

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| X          | EP 0 569 082 A (PHILIPS ELECTRONICS NV)<br>10 November 1993 (1993-11-10)<br>column 3, line 22 - line 31<br>column 3, line 43 - line 47<br>column 5, line 9 -column 6, line 22<br>figure 4   | 1,5,8,11              |
| A          | EP 1 184 850 A (VICTOR COMPANY OF JAPAN)<br>6 March 2002 (2002-03-06)<br>figures 4,6,14<br>paragraph '0061! - paragraph '0062!<br>paragraph '0068! - paragraph '0070!<br>paragraph '0080!<br>paragraph '0088!<br>paragraph '0121! | 1,2,4-11              |

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

11 February 2004

Date of mailing of the international search report

23/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Ogor, M

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
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| A          | PATENT ABSTRACTS OF JAPAN<br>vol. 1999, no. 08,<br>30 June 1999 (1999-06-30)<br>& JP 11 066578 A (SANYO ELECTRIC CO LTD),<br>9 March 1999 (1999-03-09)<br>abstract<br>---  | 1,5,8,11              |
| A          | US 5 850 081 A (YANAGISAWA TAKUMA)<br>15 December 1998 (1998-12-15)<br>column 8, line 27 - line 62<br>figures 7,8<br>---   | 1,5,8,11              |
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| P,A        | WO 03 017260 A (RESCHKE UWE ;BUECHLER<br>CHRISTIAN (DE); THOMSON LICENSING SA (FR))<br>27 February 2003 (2003-02-27)<br>the whole document<br>---  | 1,2,5,6,<br>8,9,11    |
| P,A        | WO 03 017261 A (BUECHLER CHRISTIAN<br>;THOMSON LICENSING SA (FR))<br>27 February 2003 (2003-02-27)<br>the whole document<br>-----  | 1,2,5,6,<br>8,9,11    |

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